





Universitat Autònoma de Barcelona



8, 9, 10 March 2017



Speaker: Cecilia E. Bayas Aldaz, Leyla Angélica Sandoval Hamón

Topic: "Spanish Universities Social Councils' perceptions on sustainability and mobility"

THIS RESEARCH WAS SUPPORTED BY
THE PROJECT "RESEARCH ON
ENERGY EFFICIENCY AND
SUSTAINABLE TRANSPORT IN URBAN
AREAS: ANALYSIS OF SCIENTIFIC
DEVELOPMENT AND THE SOCIAL
PERCEPTION OF THE SUBJECT FROM
THE PERSPECTIVE OF METRIC
INFORMATION STUDIES" (CSO201451916-C2-1-R). SPANISH MINISTRY OF
ECONOMY AND COMPETITIVENESS
(2015-2018).



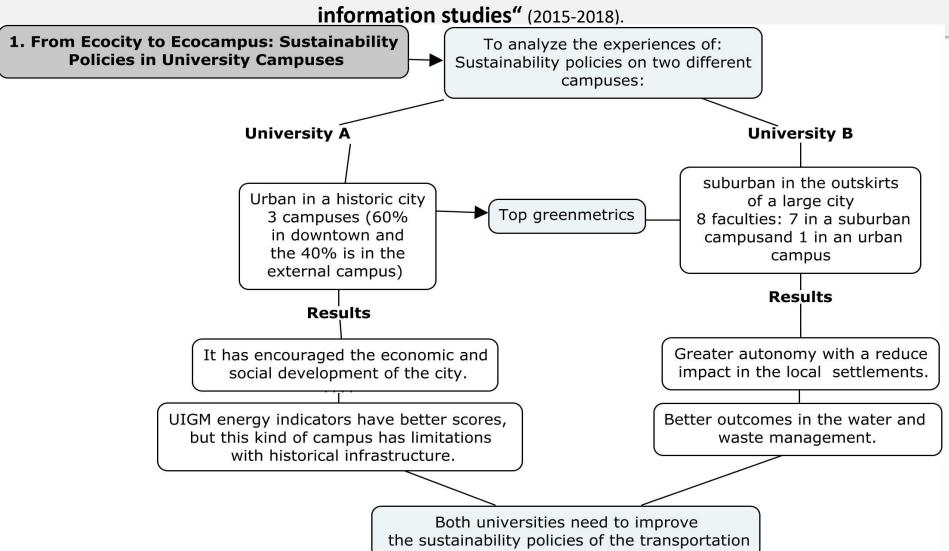
The conference is in the Framework of the European Project about sustainable Mobility: U-MOB LIFE.



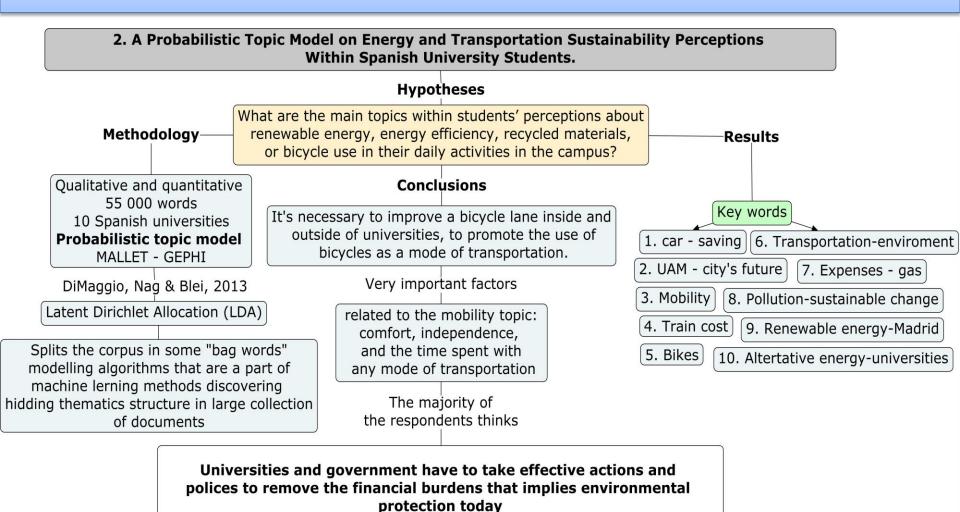
LIFE project number LIFE15 GIC/ES/000056 This Project is funded by the European Union. It reflects only the author's view and the agency is not responsible for any use that may be made of the information it contains.



"Research on energy efficiency and sustainable transport in urban areas: analysis of scientific development and the social perception of the subject from the perspective of metric information studies" (2015-2018).





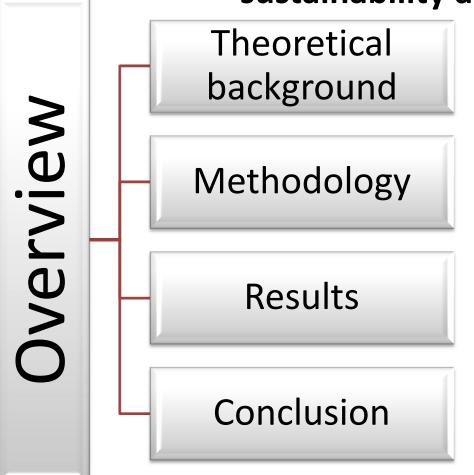








"Spanish Universities Social Councils' perceptions on sustainability and mobility"



The aim of this study:

To know the opinion of the members of the Social Council - as the main body for participating in society and responsible for overseeing economic activity- about the effort the university should make in the field of environmental sustainability.

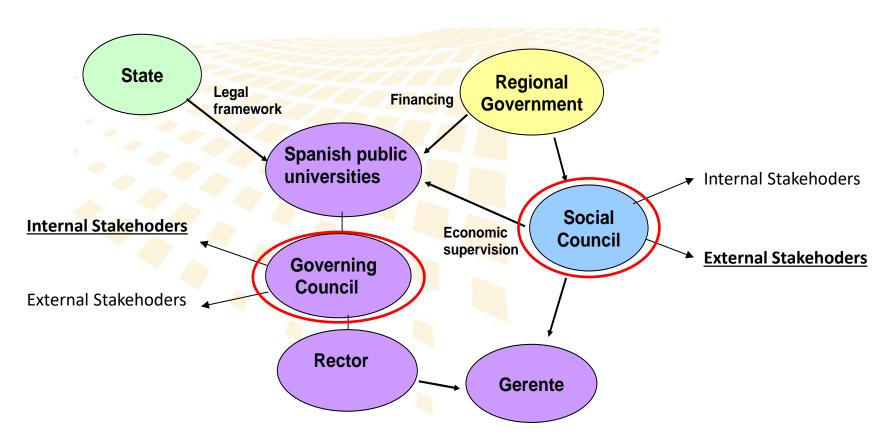






Theoretical background

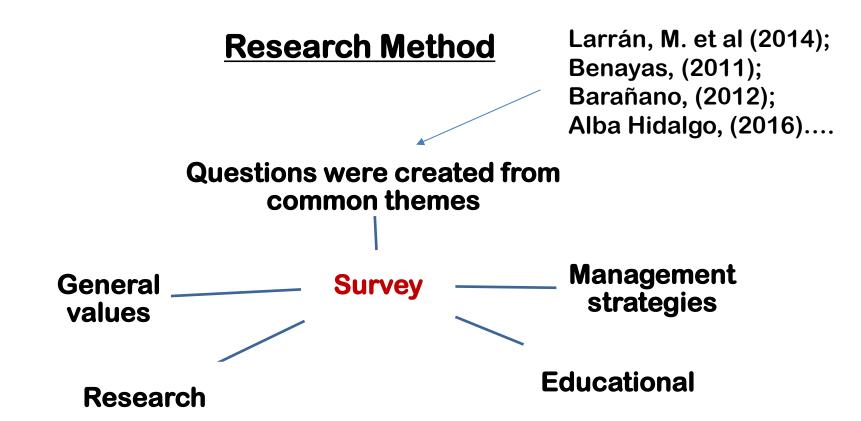
Governance structure of Spanish University











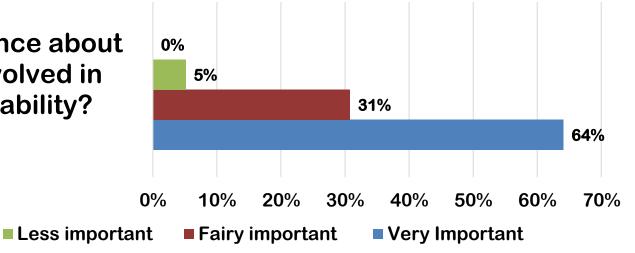
78 responses Spanish Social Councils members.





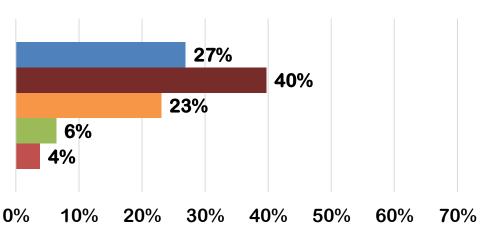


1.1 What is the importance about the university being involved in environmental sustainability?



1.2 Environmental sustainability should be a priority, with its corresponding budgetary effort, from the university.

■ Nothing important



Strongly Agree (5) ■ Slightly Agree (4) ■ Neutral (3) ■ Slightly Disagree (2) ■ Strongly Disagree (1)

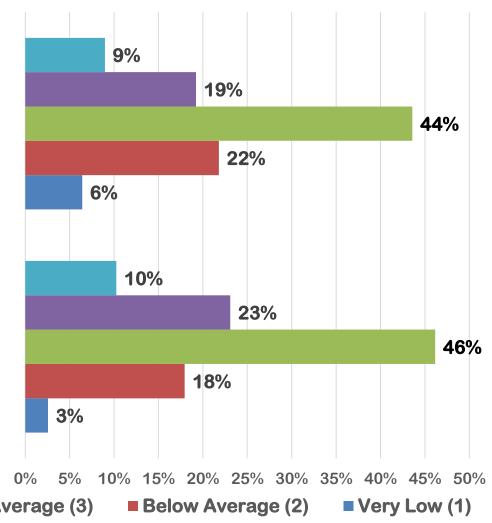






2.1 What is the degree of knowledge of your university related to the development on this field?

2.2 From his perception, what does your university do about the enviromental sustainability?





Very High(5)

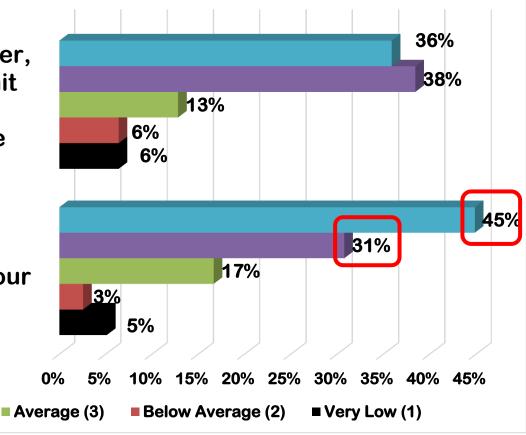


Environmentally sustainable management of university resources.

4.1. How important is to have a center, institute, office (ecocampus) or unit that focuses its work on the sustainability / environment of the campus?

4.2. How important is to have a sustainable trasportation plan for your university?

Very High(5)

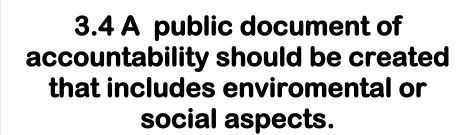




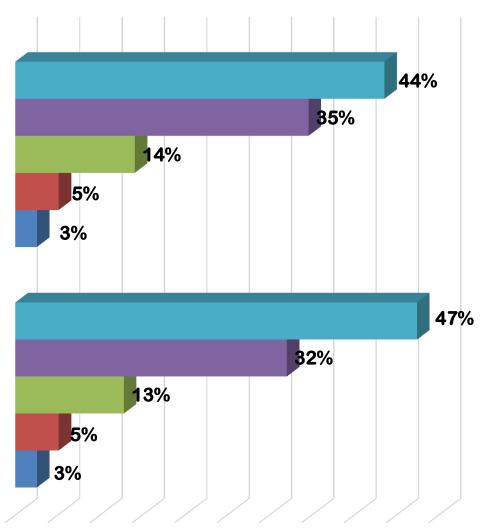


■ Above Average (4)





3.5 In the strategic plan and in the scorecard there should be indicators of environmental sustainability of the university.



0% 5% 10% 15% 20% 25% 30% 35% 40% 45% 50%





■ Strongly Disagree (1)



Strongly Agree (5)



■ Neutral (3)



4. The actions that your university should take in the matter of sustainable transport:

Develop actions to reduce the need for displacement and to encourage the car sharing

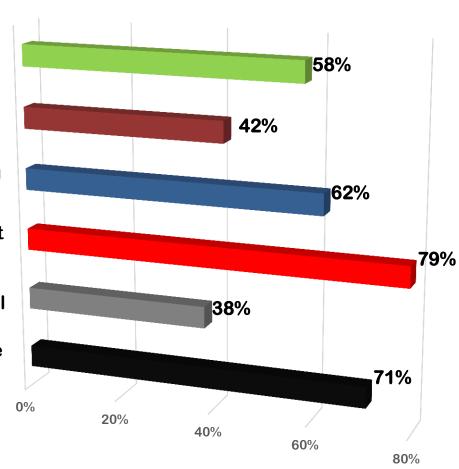
Develop actions to pedestrianize the campus

Develop actions to encourage the use of cycling on campus

Develop agreements with public transport companies in favor of sustainability

Develop actions related to parking control

Develop actions to reduce the use of the private vehicle







CONCLUSIONS

- They think that environmental sustainability at universities is very important, but not as a priority.
- They do not know well what their university does.
- They focus more about the planning with public indicators than the administrative office for execution.
- They support public transportation and car sharing to reduce private transportation to the campus.
- They encourage the use of bicycle on campus.





Thank you for your attention

cecilia.bayas@uam.es

angelica.sandoval@uam.es







REFERENCES

- Wright, T. (2010). University presidents' conceptualizations of sustainability in higher education. *International Journal of Sustainability in Higher Education*, 11(1), 61–73. https://doi.org/10.1108/14676371011010057
- Baker-Shelley, A., van Zeijl-Rozema, A., & Martens, P. (2017). A conceptual synthesis of organisational transformation: How to diagnose, and navigate, pathways for sustainability at universities? *Journal of Cleaner Production*, 145, 262–276. https://doi.org/10.1016/j.jclepro.2017.01.026
- Vaughter, P., McKenzie, M., Lidstone, L., & Wright, T. (2016). Campus sustainability governance in Canada A content analysis of post-secondary institutions' sustainability policies. *International Journal of Sustainability in Higher Education*, 17(1), 16–39. https://doi.org/10.1108/IJSHE-05-2014-0075
- Kretek, P. M., Dragsic, Z., & Kehm, B. M. (2013). Transformation of university governance: on the role of university board members. *Higher Education*, 65(1), 39–58. https://doi.org/10.1007/s10734-012-9580-x
- Ion, G., & Castro, D. (2012). Governance in Spanish Universities. *Journal of Hispanic Higher Education*, *11*(4), 336–350. https://doi.org/10.1177/1538192712441798
- Moore, J. (2005). Policy, Priorities and Action: A Case Study of the University of British Columbia's Engagement with Sustainability. *Higher Education Policy*, 18(2), 179–197. https://doi.org/10.1057/palgrave.hep.8300081
- Benayas, J. (2011). Evaluación de las Políticas Universitarias de Sostenibilidad como facilitadoras para el desarrollo de los campus de excelencia internacional. Madrid: CRUECADEP.







- Larrán, M., De la Cuesta, M., Fernández, A., Muñoz, M. J., López, A., Moneva, J. M., ... & Andrades, F. J. (2014). Análisis del nivel de implantación de políticas de responsabilidad social en las universidades españolas. Conferencia de Consejos Sociales y Fundación Carolina.
- Barañano, M., [Dir.] (2012) La responsabilidad social como misión en las universidades españolas y su contribución al desarrollo sostenible. Diagnóstico y buenas prácticas. Informe del proyecto financiado por la convocatoria 2011 del Programa de Análisis y Estudios del Ministerio de Educación.
- Síntesis del informe de la memoria del proyecto responsabilidad social del sistema universitario andaluz (2009) EDITA: FORO DE LOS CONSEJOS SOCIALES DE LAS UNIVERSIDADES PÚBLICAS DE ANDALUCÍA.
- Alba Hidalgo, D. (2016). La evaluación de la contribución de la universidad a la sostenibilidad ambiental: una aplicación a las universidades españolas. (Tesis doctoral). Universidad Autónoma de Madrid, Madrid.
- Sáiz, Á. V., Maldonado, M. A., & García, R. V. (2010). Ciudadanía y conciencia medioambiental en España. Centro de Investigaciones Sociológicas. Retrieved from https://books.google.es/books?id=N1LYNxXfDzwC
- Special Eurobarometer 416 (2014). Attitudes of European citizens towards the environment. European Commission.
- Special Eurobarometer 435 (2015). "Climate Change" Report, European Commision.
- Barómetro nº 3124 (2016). Centro de Investigaciones Sociológicas.



